

PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SEP 29 2004

In Re Application of:
M. Seul

Serial No. 09/688,574

Filed: 10/17/2000

For: Light-Controlled Electrokinetic Assembly
of Particles Near Surfaces

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)
) Group Art Unit: 1753
)
) Examiner: K. Mayekar
)
)

) I hereby certify that, on the date indicated below, this
) correspondence was sent by fax to the Commissioner
) for Patents, at (703) 872-9306.

By: [Signature]

Date: 9/29/04

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

Amendment and Response

Dear Sir:

In response to the Office Action of 9/17/2004, please enter the claims in the claim listing which commences on page 5, and reconsider the rejections in view of the following remarks.

REMARKS

Applicant has amended the claims to overcome the objections and rejections under Section 112, paragraph 2, and has also made other amendments not related to any rejection. The Examiner has rejected claims 14 and 15 under Section 112, para. 1, stating that the specification "does not reasonably provide enablement for the light-sensitive electrode being an ITO electrode." This is not correct. At page 11, lines 14-17 (second paragraph below the "Detailed Description") it states: "Experimental conditions yielding the phenomena depicted in the various photographs included herein are as follows. An electrochemical cell is formed by a pair of planar ITO electrodes, composed of an ITO layer deposited on a glass substrate, or by a Si/SiOx electrode on the

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